

Academy of Math and Science

Tom Horne, Superintendent of Public Instruction

ARIZONA SCHOOL REPORT CARD ACADEMIC YEAR 2005-06

1557 W Prince Rd, Tucson, AZ 85705 Academy of Math and Science, Inc.

Arizona's report cards have been revised to include requirements in the federal No Child Left Behind Act, such as Adequate Yearly Progress and the disaggregation of student level data into required subgroups.

AZ LEARNS1

Elementary Achievement Profile (a)

2004-05 Highly Performing

2003-04 Performing

2002-03 Small School

(a) For additional information, please refer to Achievement Profiles Page near end of document.

High School Achievement Profile ^(a)

2004-05 Highly Performing

2003-04 N/A

2002-03 Small School

(a) For additional information, please refer to Achievement Profiles Page near end of document.

No Child Left Behind

Adequate Yearly Progress (b)

2004-05 Met

2003-04 Met

2002-03 Met

School Improvement Status^(b)

2004-05 N/A

2003-04 N/A

2002-03 N/A

(b) For additional information, please refer to the AYP page in this report card.

School Overview

Principal/Administrator: Mrs. Tatyana Chayka Schedule: 07:30 AM to 04:30 PM

Grades: 1-12 2005 Enrollment: 243

Web Address: www.amstucson.org
Phone Number: (520) 293-2676
Fax Number: (520) 888-1732
E-mail: ams@amstucson.org

Mission

We are a charter school that is dedicated to providing students with a quality education; we emphasize math and science while simultaneously providing a superior education in all other aspects of the school curriculum.

School / Academic Goals

- Ü Create awareness of the what, the how, and the why of mathematics and science. Ensure that our students are prepared in math and science for all their future endeavors and develop interest in natural science.
- Ü Provide the students with a solid educational foundation in technology for future academic and professional growth.
- Ü Increase student involvement in cross discipline projects and extracurricular activities.
- **Ü** Motivate students to participate and contribute to their communities in order to enrich their life experience now and in their future.

Enrollment

October 1, 2004 School Year Student Enrollment: 216

Accepting New Students in 2005-06 Under Open Enrollment Law : Yes Number of Students Attending Under Open Enrollment in 2004-05 : 185

Instructional Programs

- **Ü** Integrated Curriculum/Instruction
- Ü Free After School Tutoring
- Ü Emphasis on Math and Science
- **ü** Technology Integrated into Subject Areas
- Ü Spanish, Grades 1-12
- Ü Physical Education and Sports
- Ü AP Classes Available
- Ü Music, Drama, Fine Arts

Calendar Information

Number of Instruction Days: 180

Average Daily Instruction Time: 6 hours 30 minutes

First Day of School: 8/15/2005 Last Day of School: 5/26/2006

Shared Responsibilities

School

Small classes; safe environment; current technology center; courses built on European and American school systems; after school tutoring; high academic standards; regular communication with parents.

Parents

Ensure student attendance, provide transportation, proper clothing and nutrition, weekly review comments of Student Communications Planner to ensure student's academic progress, organize school field trips, carpooling and other extracurricular activities.

Transportation Policy

School does not provide transportation.

	School Honors	
Awards or Special Recogni	nition Received By the School, Staff or Students	
Aw	ward/Honor Year	
Ü Placed Second in Citywi	vide Best Baseball Art Contest 2005	
ü Placed Third in State Sc	cience Fair 2005	
ü Placed Second in City A	AATM 6th Grade Math Competition 2005	
ü 5 Students State Reader	er's Digest/Word Power Challenge 2005	

Arizona's Instrument to Measure Standards (AIMS) Results 2004-05 3 3rd Grade

Mathematics	#	Teste	ed	%	Teste	ed		MSS		%	FFB			% A		9	6 Met		% E:	xcee	ded
	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	AZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	79306	NC	NC	99	NC	NC	445	NC	NC	10	NC	NC	18	NC	NC	51	NC	NC	20
All Students (Prior Year)	14	14	75509	100	100	100	483	483	521	36	36	13	27	27	23	18	18	33	18	18	31
Female	NC	NC	38691	NC	NC	99	NC	NC	446	NC	NC	10	NC	NC	18	NC	NC	52	NC	NC	20
Male	NC	NC	40583	NC	NC	99	NC	NC	445	NC	NC	11	NC	NC	18	NC	NC	50	NC	NC	21
African American			4041			99			426			17			23			50			10
Hispanic	NC	NC	32869	NC	NC	99	NC	NC	429	NC	NC	15	NC	NC	25	NC	NC	51	NC	NC	10
Asian/Pacific Islander	NC	NC	1935	NC	NC	99	NC	NC	474	NC	NC	3	NC	NC	9	NC	NC	48	NC	NC	40
American Indian/Alaskan Native	NC	NC	4264	NC	NC	100	NC	NC	419	NC	NC	19	NC	NC	30	NC	NC	45	NC	NC	6
White	NC	NC	36197	NC	NC	99	NC	NC	463	NC	NC	5	NC	NC	11	NC	NC	53	NC	NC	31
Students with Disabilities			10321			100			389			30			27			34			9
Students without Disabilities	NC	NC	69060	NC	NC	98	NC	NC	454	NC	NC	7	NC	NC	17	NC	NC	54	NC	NC	22
Limited English Proficient Students	NC	NC	15509	NC	NC	100	NC	NC	406	NC	NC	20	NC	NC	30	NC	NC	45	NC	NC	5
Migrant Students			118			NA			419			25			21			50			3
Economically Disadvantaged	NC	NC	39415	NC	NC	96	NC	NC	431	NC	NC	15	NC	NC	25	NC	NC	50	NC	NC	10
Non-Economically Disadvantaged	NC	NC	39966	NC	NC	100	NC	NC	459	NC	NC	6	NC	NC	12	NC	NC	52	NC	NC	30

Reading	#	Teste	ed	%	Teste	ed		MSS		%	6 FFB			% A		%	6 Met		% E	xcee	ded
Redding	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	79395	NC	NC	99	NC	NC	446	NC	NC	9	NC	NC	25	NC	NC	55	NC	NC	11
All Students (Prior Year)	14	14	75492	100	100	100	493	493	519	18	18	12	27	27	16	45	45	47	9	9	24
Female	NC	NC	38743	NC	NC	100	NC	NC	451	NC	NC	7	NC	NC	24	NC	NC	57	NC	NC	12
Male	NC	NC	40618	NC	NC	99	NC	NC	440	NC	NC	11	NC	NC	27	NC	NC	53	NC	NC	9
African American			4052			100			434			11			29			54			6
Hispanic	NC	NC	32915	NC	NC	99	NC	NC	426	NC	NC	15	NC	NC	35	NC	NC	47	NC	NC	4
Asian/Pacific Islander	NC	NC	1936	NC	NC	99	NC	NC	468	NC	NC	3	NC	NC	14	NC	NC	63	NC	NC	19
American Indian/Alaskan Native	NC	NC	4271	NC	NC	100	NC	NC	420	NC	NC	15	NC	NC	42	NC	NC	41	NC	NC	2
White	NC	NC	36221	NC	NC	99	NC	NC	465	NC	NC	4	NC	NC	15	NC	NC	63	NC	NC	17
Students with Disabilities			10331			100			388			25			37			34			4
Students without Disabilities	NC	NC	69139	NC	NC	99	NC	NC	454	NC	NC	7	NC	NC	24	NC	NC	58	NC	NC	11
Limited English Proficient Students	NC	NC	15545	NC	NC	100	NC	NC	399	NC	NC	21	NC	NC	42	NC	NC	35	NC	NC	1
Migrant Students			120			NA			414			20			45			35			0
Economically Disadvantaged	NC	NC	39484	NC	NC	96	NC	NC	429	NC	NC	14	NC	NC	35	NC	NC	47	NC	NC	4
Non-Economically Disadvantaged	NC	NC	39986	NC	NC	100	NC	NC	461	NC	NC	4	NC	NC	16	NC	NC	63	NC	NC	17

Writing	#	[‡] Teste	ed	%	Teste	ed		MSS		Ç	6 FFE			% A		9	6 Me	t	% E	xcee	ded
g	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	78869	NC	NC	99	NC	NC	442	NC	NC	6	NC	NC	21	NC	NC	63	NC	NC	10
All Students (Prior Year)	14	14	75053	100	100	99	551	551	597	18	18	7	18	18	12	55	55	72	9	9	9
Female	NC	NC	38536	NC	NC	99	NC	NC	458	NC	NC	4	NC	NC	15	NC	NC	67	NC	NC	14
Male	NC	NC	40302	NC	NC	99	NC	NC	428	NC	NC	8	NC	NC	26	NC	NC	60	NC	NC	7
African American			4015			99			430			8			24			61			7
Hispanic	NC	NC	32606	NC	NC	98	NC	NC	426	NC	NC	8	NC	NC	27	NC	NC	60	NC	NC	5
Asian/Pacific Islander	NC	NC	1925	NC	NC	99	NC	NC	471	NC	NC	3	NC	NC	11	NC	NC	64	NC	NC	22
American Indian/Alaskan Native	NC	NC	4245	NC	NC	100	NC	NC	423	NC	NC	9	NC	NC	26	NC	NC	61	NC	NC	4
White	NC	NC	36078	NC	NC	99	NC	NC	459	NC	NC	4	NC	NC	16	NC	NC	66	NC	NC	14
Students with Disabilities			10246			100			367			18			39			40			4
Students without Disabilities	NC	NC	68697	NC	NC	98	NC	NC	454	NC	NC	4	NC	NC	18	NC	NC	67	NC	NC	- 11
Limited English Proficient Students	NC	NC	15339	NC	NC	100	NC	NC	399	NC	NC	11	NC	NC	31	NC	NC	54	NC	NC	3
Migrant Students			119			NA			402			16			30			53			1
Economically Disadvantaged	NC	NC	39106	NC	NC	95	NC	NC	427	NC	NC	8	NC	NC	28	NC	NC	59	NC	NC	5
Non-Economically Disadvantaged	NC	NC	39837	NC	NC	100	NC	NC	457	NC	NC	4	NC	NC	14	NC	NC	67	NC	NC	15

Arizona's Instrument to Measure Standards (AIMS) Results 2004-05 3 5th Grade

Mathematics	#	^e Teste	ed	%	Teste	ed		MSS		%	6 FFB			% A		%	6 Met		% Ex	xceed	ded
ati.o.i.iatioo	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	17	17	78906	100	100	99	488	488	498	13	13	13	27	27	19	47	47	48	13	13	20
All Students (Prior Year)	20	20	76019	100	100	100	527	527	499	6	6	14	29	29	39	18	18	14	47	47	33
Female	NC	NC	38644	NC	NC	99	NC	NC	500	NC	NC	12	NC	NC	19	NC	NC	49	NC	NC	19
Male	12	12	40236	100	100	99	484	484	497	9	9	15	36	36	19	45	45	46	9	9	20
African American	NC	NC	4087	NC	NC	99	NC	NC	481	NC	NC	20	NC	NC	24	NC	NC	45	NC	NC	- 11
Hispanic	NC	NC	31938	NC	NC	99	NC	NC	481	NC	NC	19	NC	NC	25	NC	NC	46	NC	NC	10
Asian/Pacific Islander			1805			98			536			5			8			45			42
American Indian/Alaskan Native	NC	NC	4593	NC	NC	100	NC	NC	467	NC	NC	26	NC	NC	29	NC	NC	39	NC	NC	6
White	NC	NC	36483	NC	NC	99	NC	NC	517	NC	NC	7	NC	NC	13	NC	NC	51	NC	NC	30
Students with Disabilities	NC	NC	10664	NC	NC	100	NC	NC	430	NC	NC	42	NC	NC	27	NC	NC	26	NC	NC	5
Students without Disabilities	13	13	68310	100	100	98	501	501	509	0	0	9	33	33	18	50	50	51	17	17	22
Limited English Proficient Students			12573			100			454			27			30			38			5
Migrant Students			125			NA			476			18			35			42			5
Economically Disadvantaged	NC	NC	38679	NC	NC	96	NC	NC	483	NC	NC	20	NC	NC	25	NC	NC	45	NC	NC	10
Non-Economically Disadvantaged	NC	NC	40295	NC	NC	100	NC	NC	513	NC	NC	7	NC	NC	13	NC	NC	50	NC	NC	30

Reading	#	Teste	ed	%	Teste	ed		MSS		%	6 FFB			% A		%	6 Met		% Ex	ксеес	ded
	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	17	17	78908	100	0	99	480	480	484	20	20	10	7	7	23	73	73	58	0	0	9
All Students (Prior Year)	20	20	76020	100	100	100	505	505	503	12	12	25	18	18	23	59	59	40	12	12	12
Female	NC	NC	38648	NC	NC	99	NC	NC	489	NC	NC	8	NC	NC	22	NC	NC	61	NC	NC	10
Male	12	12	40233	100	Ō	99	481	481	479	18	18	12	9	9	25	73	73	55	Ō	0	8
African American	NC	NC	4092	NC	NC	99	NC	NC	473	NC	NC	12	NC	NC	28	NC	NC	54	NC	NC	5
Hispanic	NC	NC	31940	NC	NC	99	NC	NC	465	NC	NC	16	NC	NC	32	NC	NC	49	NC	NC	3
Asian/Pacific Islander			1805			98			507			4			13			65			18
American Indian/Alaskan Native	NC	NC	4569	NC	NC	100	NC	NC	457	NC	NC	18	NC	NC	39	NC	NC	41	NC	NC	2
White	NC	NC	36502	NC	NC	99	NC	NC	502	NC	NC	4	NC	NC	14	NC	NC	67	NC	NC	15
Students with Disabilities	NC	NC	10665	NC	NC	100	NC	NC	423	NC	NC	30	NC	NC	36	NC	NC	31	NC	NC	2
Students without Disabilities	13	13	68312	100	Ō	98	487	487	493	8	8	7	8	8	21	83	83	62	0	0	10
Limited English Proficient Students			12556			100			436			24			40			35			1
Migrant Students			125			NA			457			22			40			38			0
Economically Disadvantaged	NC	NC	38662	NC	NC	96	NC	NC	468	NC	NC	16	NC	NC	32	NC	NC	49	NC	NC	3
Non-Economically Disadvantaged	NC	NC	40315	NC	NC	100	NC	NC	498	NC	NC	5	NC	NC	15	NC	NC	66	NC	NC	14

Writing	7	# Teste	ed	%	Teste	ed		MSS		Ç	% FFE	3		% A		9	6 Me	t	% E:	xcee	ded
g	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	16	16	78750	94	94	99	543	543	500	0	0	6	21	21	29	57	57	63	21	21	2
All Students (Prior Year)	20	20	75673	100	100	100	533	533	530	6	6	12	29	29	25	59	59	58	6	6	4
Female	NC	NC	38586	NC	NC	99	NC	NC	515	NC	NC	4	NC	NC	22	NC	NC	71	NC	NC	3
Male	11	11	40135	92	92	99	525	525	486	0	0	8	30	30	35	60	60	56	10	10	1
African American	NC	NC	4081	NC	NC	99	NC	NC	488	NC	NC	8	NC	NC	32	NC	NC	59	NC	NC	2
Hispanic	NC	NC	31841	NC	NC	99	NC	NC	483	NC	NC	8	NC	NC	36	NC	NC	55	NC	NC	1
Asian/Pacific Islander			1802			98			533			2			16			75			7
American Indian/Alaskan Native	NC	NC	4586	NC	NC	100	NC	NC	481	NC	NC	8	NC	NC	37	NC	NC	54	NC	NC	1
White	NC	NC	36440	NC	NC	99	NC	NC	516	NC	NC	3	NC	NC	22	NC	NC	71	NC	NC	4
Students with Disabilities	NC	NC	10622	NC	NC	100	NC	NC	415	NC	NC	21	NC	NC	50	NC	NC	28	NC	NC	1
Students without Disabilities	13	13	68196	100	100	98	550	550	513	0	0	3	17	17	25	58	58	69	25	25	3
Limited English Proficient Students			12504			100			451			12			44			43			1
Migrant Students			126			NA			464			14			44			41			0
Economically Disadvantaged	NC	NC	38558	NC	NC	96	NC	NC	485	NC	NC	8	NC	NC	37	NC	NC	54	NC	NC	1
Non-Economically Disadvantaged	NC	NC	40260	NC	NC	100	NC	NC	514	NC	NC	3	NC	NC	21	NC	NC	72	NC	NC	4

Arizona's Instrument to Measure Standards (AIMS) Results 2004-05 3 8th Grade

Mathematics	#	[‡] Teste	ed	%	Teste	ed		MSS		%	6 FFB			% A		%	6 Met		% Ex	ceec	ded
ati.o.i.atioo	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	25	25	78250	100	100	99	576	576	548	13	13	21	17	17	18	43	43	48	26	26	13
All Students (Prior Year)	27	27	75001	96	96	99	486	486	468	33	33	37	21	21	36	25	25	16	21	21	10
Female	16	16	38071	100	100	99	587	587	549	0	0	20	29	29	19	43	43	49	29	29	12
Male	NC	NC	40126	NC	NC	99	NC	NC	547	NC	NC	23	NC	NC	17	NC	NC	46	NC	NC	14
African American	NC	NC	4058	NC	NC	99	NC	NC	523	NC	NC	32	NC	NC	22	NC	NC	41	NC	NC	5
Hispanic	NC	NC	29129	NC	NC	99	NC	NC	527	NC	NC	32	NC	NC	23	NC	NC	40	NC	NC	6
Asian/Pacific Islander	NC	NC	1747	NC	NC	100	NC	NC	589	NC	NC	9	NC	NC	9	NC	NC	50	NC	NC	32
American Indian/Alaskan Native			4996			100			518			36			25			36			4
White	16	16	38320	100	100	99	579	579	568	13	13	12	20	20	14	33	33	55	33	33	19
Students with Disabilities	NC	NC	9329	NC	NC	100	NC	NC	454	NC	NC	64	NC	NC	18	NC	NC	16	NC	NC	2
Students without Disabilities	22	22	68996	100	100	99	592	592	561	0	0	16	20	20	18	50	50	52	30	30	14
Limited English Proficient Students	NC	NC	10133	NC	NC	100	NC	NC	488	NC	NC	45	NC	NC	25	NC	NC	28	NC	NC	2
Migrant Students			83			NA			520			39			28			30			4
Economically Disadvantaged	12	12	33388	100	100	94	538	538	530	18	18	32	36	36	22	45	45	40	0	0	5
Non-Economically Disadvantaged	13	13	44937	100	100	100	610	610	561	8	8	13	0	0	15	42	42	54	50	50	18

Reading	#	Teste	ed	%	Teste	ed		MSS		%	6 FFB			% A		%	6 Met		% Ex	ceed	ded
	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	25	25	78302	100	0	99	530	530	512	4	4	11	26	26	25	61	61	57	9	9	7
All Students (Prior Year)	28	28	74918	100	100	99	505	505	497	16	16	32	24	24	19	44	44	35	16	16	15
Female	16	16	38082	100	Ō	99	541	541	518	0	0	8	21	21	24	64	64	61	14	14	7
Male	NC	NC	40166	NC	NC	99	NC	NC	507	NC	NC	14	NC	NC	26	NC	NC	54	NC	NC	6
African American	NC	NC	4064	NC	NC	100	NC	NC	498	NC	NC	14	NC	NC	29	NC	NC	54	NC	NC	3
Hispanic	NC	NC	29152	NC	NC	99	NC	NC	492	NC	NC	17	NC	NC	34	NC	NC	46	NC	NC	2
Asian/Pacific Islander	NC	NC	1746	NC	NC	100	NC	NC	542	NC	NC	5	NC	NC	13	NC	NC	66	NC	NC	16
American Indian/Alaskan Native			4993			100			484			19			38			42			1
White	16	16	38347	100	Ō	99	529	529	531	0	0	5	33	33	17	60	60	68	7	7	10
Students with Disabilities	NC	NC	9353	NC	NC	100	NC	NC	429	NC	NC	40	NC	NC	38	NC	NC	22	NC	NC	1
Students without Disabilities	22	22	69024	100	Ō	99	541	541	524	0	0	7	20	20	23	70	70	62	10	10	7
Limited English Proficient Students	NC	NC	10140	NC	NC	100	NC	NC	451	NC	NC	28	NC	NC	43	NC	NC	29	NC	NC	1
Migrant Students			83			NA			480			29			36			35			Ō
Economically Disadvantaged	12	12	33398	100	Ō	94	503	503	495	9	9	18	45	45	35	45	45	46	Ō	0	2
Non-Economically Disadvantaged	13	13	44979	100	0	100	555	555	525	0	Ō	6	8	8	18	75	75	66	17	17	10

Writing	#	+ Teste	ed	%	Teste	ed		MSS		ç	% FFE	3		% A		9,	6 Me	t	% E	xcee	ded
Witting	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	25	25	78094	100	100	99	576	576	545	0	0	3	13	13	18	87	87	77	0	0	2
All Students (Prior Year)	28	28	74503	100	100	99	513	513	491	8	8	9	28	28	32	56	56	51	8	8	8
Female	16	16	38025	100	100	99	597	597	558	0	0	2	7	7	13	93	93	82	Ō	0	2
Male	NC	NC	40013	NC	NC	99	NC	NC	534	NC	NC	5	NC	NC	23	NC	NC	71	NC	NC	1
African American	NC	NC	4037	NC	NC	99	NC	NC	532	NC	NC	4	NC	NC	22	NC	NC	73	NC	NC	1
Hispanic	NC	NC	29068	NC	NC	99	NC	NC	523	NC	NC	5	NC	NC	27	NC	NC	67	NC	NC	1
Asian/Pacific Islander	NC	NC	1743	NC	NC	100	NC	NC	577	NC	NC	2	NC	NC	9	NC	NC	82	NC	NC	8
American Indian/Alaskan Native			4981			100			526			4			25			70			Ō
White	16	16	38265	100	100	99	573	573	564	0	0	2	13	13	11	87	87	84	0	0	3
Students with Disabilities	NC	NC	9275	NC	NC	100	NC	NC	444	NC	NC	14	NC	NC	46	NC	NC	39	NC	NC	1
Students without Disabilities	22	22	68892	100	100	98	589	589	559	0	0	2	5	5	14	95	95	82	0	0	2
Limited English Proficient Students	NC	NC	10084	NC	NC	100	NC	NC	474	NC	NC	10	NC	NC	39	NC	NC	50	NC	NC	1
Migrant Students			81			NA			504			12			27			60			Ō
Economically Disadvantaged	12	12	33296	100	100	94	558	558	527	0	0	5	27	27	27	73	73	67	Ō	0	Ō
Non-Economically Disadvantaged	13	13	44871	100	100	100	593	593	559	0	0	2	0	0	12	100	100	84	0	0	3

Arizona's Instrument to Measure Standards (AIMS) Results 2004-05 ${f 3}$

10th Grade

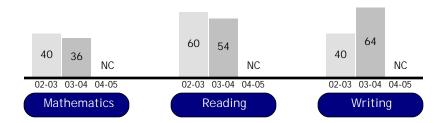
Mathematics	#	# Teste	ed	%	Test	ed		MSS		%	6 FFB			% A		9	6 Met		% Ex	xceed	ded
a.i.io.i.iatieo	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	69846	NC	NC	100	NC	NC	699	NC	NC	21	NC	NC	11	NC	NC	49	NC	NC	18
All Students (Prior Year)	12	12	65934	100	100	100	504	504	492	33	33	43	8	8	18	33	33	24	25	25	15
Female	NC	NC	34328	NC	NC	99	NC	NC	702	NC	NC	19	NC	NC	12	NC	NC	51	NC	NC	18
Male	NC	NC	35509	NC	NC	100	NC	NC	696	NC	NC	23	NC	NC	11	NC	NC	48	NC	NC	18
African American			3535			100			677			31			15			46			8
Hispanic	NC	NC	23363	NC	NC	100	NC	NC	680	NC	NC	32	NC	NC	16	NC	NC	45	NC	NC	7
Asian/Pacific Islander			1742			99			733			8			7			46			38
American Indian/Alaskan Native			4785			100			671			39			17			39			5
White	NC	NC	36421	NC	NC	99	NC	NC	714	NC	NC	12	NC	NC	8	NC	NC	54	NC	NC	26
Students with Disabilities	NC	NC	7690	NC	NC	100	NC	NC	593	NC	NC	64	NC	NC	14	NC	NC	21	NC	NC	2
Students without Disabilities	NC	NC	62220	NC	NC	99	NC	NC	712	NC	NC	16	NC	NC	11	NC	NC	53	NC	NC	20
Limited English Proficient Students			5834			100			612			46			20			31			3
Migrant Students			117			NA			677			44			18			35			3
Economically Disadvantaged	NC	NC	21421	NC	NC	92	NC	NC	686	NC	NC	35	NC	NC	15	NC	NC	43	NC	NC	7
Non-Economically Disadvantaged	NC	NC	48489	NC	NC	100	NC	NC	704	NC	NC	15	NC	NC	10	NC	NC	52	NC	NC	23

Reading	#	Teste	ed	%	Teste	ed		MSS		%	6 FFB			% A		%	6 Met		% E:	xcee	ded
3	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	71311	NC	NC	100	NC	NC	694	NC	NC	7	NC	NC	21	NC	NC	63	NC	NC	9
All Students (Prior Year)	14	14	68162	100	100	100	523	523	509	0	Ō	18	21	21	24	71	71	51	7	7	8
Female	NC	NC	34899	NC	NC	100	NC	NC	700	NC	NC	5	NC	NC	19	NC	NC	66	NC	NC	10
Male	NC	NC	36430	NC	NC	100	NC	NC	688	NC	NC	9	NC	NC	22	NC	NC	61	NC	NC	8
African American			3573			100			676			9			26			60			4
Hispanic	NC	NC	24056	NC	NC	100	NC	NC	672	NC	NC	13	NC	NC	31	NC	NC	53	NC	NC	3
Asian/Pacific Islander			1731			98			717			3			13			68			16
American Indian/Alaskan Native			5110			100			661			14			38			46			2
White	NC	NC	36841	NC	NC	99	NC	NC	713	NC	NC	3	NC	NC	12	NC	NC	72	NC	NC	13
Students with Disabilities	NC	NC	8021	NC	NC	100	NC	NC	590	NC	NC	27	NC	NC	42	NC	NC	29	NC	NC	1
Students without Disabilities	NC	NC	63379	NC	NC	100	NC	NC	707	NC	NC	5	NC	NC	18	NC	NC	68	NC	NC	10
Limited English Proficient Students			6402			100			596			25			44			30			1
Migrant Students			548			NA			659			26			36			38			0
Economically Disadvantaged	NC	NC	22243	NC	NC	93	NC	NC	677	NC	NC	14	NC	NC	32	NC	NC	51	NC	NC	3
Non-Economically Disadvantaged	NC	NC	49157	NC	NC	100	NC	NC	702	NC	NC	4	NC	NC	16	NC	NC	69	NC	NC	11

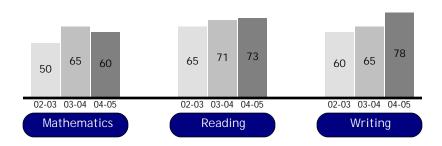
Writing		# Tested %			% Tested MSS			% FFB				% Met			% Exceeded						
g	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	70868	NC	NC	100	NC	NC	688	NC	NC	5	NC	NC	23	NC	NC	63	NC	NC	9
All Students (Prior Year)	14	14	67629	100	100	100	568	568	524	7	7	22	0	0	16	86	86	59	7	7	3
Female	NC	NC	34710	NC	NC	99	NC	NC	697	NC	NC	3	NC	NC	19	NC	NC	66	NC	NC	12
Male	NC	NC	36176	NC	NC	100	NC	NC	678	NC	NC	7	NC	NC	27	NC	NC	59	NC	NC	7
African American			3557			99			675			7			25			62			6
Hispanic	NC	NC	23868	NC	NC	100	NC	NC	670	NC	NC	9	NC	NC	33	NC	NC	55	NC	NC	4
Asian/Pacific Islander			1732			98			713			2			12			64			22
American Indian/Alaskan Native			5001			100			661			9			41			48			2
White	NC	NC	36710	NC	NC	99	NC	NC	702	NC	NC	2	NC	NC	15	NC	NC	69	NC	NC	13
Students with Disabilities	NC	NC	7900	NC	NC	100	NC	NC	580	NC	NC	22	NC	NC	49	NC	NC	28	NC	NC	1
Students without Disabilities	NC	NC	63054	NC	NC	99	NC	NC	701	NC	NC	3	NC	NC	20	NC	NC	67	NC	NC	10
Limited English Proficient Students			6308			100			591			19			47			33			1
Migrant Students			540			NA			658			16			42			41			1
Economically Disadvantaged	NC	NC	21994	NC	NC	92	NC	NC	673	NC	NC	10	NC	NC	36	NC	NC	52	NC	NC	3
Non-Economically Disadvantaged	NC	NC	48960	NC	NC	100	NC	NC	694	NC	NC	3	NC	NC	18	NC	NC	67	NC	NC	12

Recent Trends in Student Proficiency on the State Standards (AIMS Test)

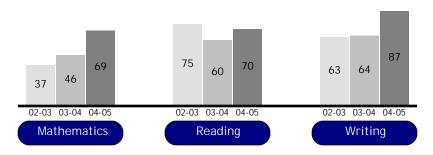
3rd Grade Proficiency



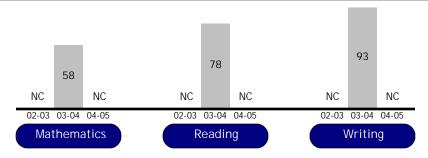
5th Grade Proficiency



8th Grade Proficiency



10th Grade Proficiency



The graph includes the percentage of students that met or exceeded the standards. NC = Not Calculated. Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten (10) students have been replaced with NC.

ADEQUATE YEARLY PROGRESS (AYP) FOR SCHOOL YEAR 2004-05

The table below shows the schools that met or did not meet based on federal AYP requirements. To meet AYP for the year, all applicable goals must be met.

AYP Determination	Met Percent Tested?	Υ
	Met Test Objectives?	Υ
	Met Attendance Rate?	Not Evaluated
	Met Graduation Rate?	Υ
	Made AYP?	Yes

Glossary:

Adequate Yearly Progress

A measure of school performance as mandated by the federal government in the No Child Left Behind. AYP holds schools accountable for the performance of subgroups, as well as all students. AYP measures school toward the goal of having 100 percent of all students proficient in state standards for reading and math by 2013-14.

Met Percent Tested:

The school or district tested at least ninety-five percent (95%) of its students enrolled at the time of the test administration. Schools and districts must test at least 95 percent of their student in order to make AYP.

Met Test Objectives:

The percentage of students in the school or district that demonstrate proficiency in state standards by passing the AIMS test meets or exceeds the goal for that year. No Child Left Behind requires that Arizona set goals, called Annual Measurable Objectives, for the percentage of students passing AIMS for all public schools and districts in the state. The goals increase over time toward 100 percent passing by 2014. To meet the test objectives, every subgroup in the school must meet the Annual Measurable Objective.

Met Attendance Rate:

The school or district had an attendance rate of at least 90 percent over the first 100 days of the academic year. Schools and districts not serving high school students must have an attendance rate of 90 percent, or show a one-percentage-point improvement over the previous year, in order to make AYP.

Met Graduation Rate:

The school or district had a four-year graduation rate of 71 percent or greater. School or districts granting a high school diploma must have a graduation rate of 71 percent, or show a one-percentage-point improvement over the previous year, in order to make AYP.

For More Information on AYP, visit our website at www.ade.az.gov/azlearns and go to NCLB link

Achievement Test Results

Stanford 9 and TerraNova/AIMS DPA

			2002-2003 (SAT9)				2003-20	04 (SAT	9)	2004-2005 (TerraNova)			
Grade	Content Area	%	Score	D	AZ	%	Score	D	AZ	%	Score	D	ΑZ
	Reading			NC	50	NC	NC	NC	58	100	40	40	47
2	Language			NC	43	NC	NC	NC	50	100	47	47	47
	Mathematics			NC	57	NC	NC	NC	64	100	44	44	50
	Reading			NC	47	87	29	NA	55	NC	NC	NC	44
3	Language			NC	54	93	39	39	61	NC	NC	NC	44
	Mathematics			NC	54	87	48	48	61	NC	NC	NC	51
	Reading			76	52	94	44	NA	56	100	42	42	48
4	Language			69	48	88	48	48	52	100	40	40	49
	Mathematics			85	57	88	62	62	61	100	44	44	53
	Reading			63	50	100	59	NA	55	100	54	54	50
5	Language			56	46	100	57	57	49	100	52	52	50
	Mathematics			74	57	100	78	78	63	100	49	49	49
	Reading			68	53	92	50	NA	56	100	52	52	51
6	Language			57	45	92	34	34	48	100	46	46	47
	Mathematics			80	62	92	61	61	66	100	62	62	52
	Reading			51	51	100	49	NA	54	98	54	54	50
7	Language			53	54	100	55	55	58	98	60	60	52
	Mathematics			66	58	100	68	68	62	98	58	58	50
	Reading			65	53	86	57	NA	55	100	59	59	51
8	Language			53	49	86	40	40	52	100	53	53	50
	Mathematics			70	58	86	66	66	61	100	58	58	53
	Reading			46	41	95	54	NA	42	100	52	52	51
9	Language			52	42	89	50	50	42	100	50	50	50
	Mathematics			67	60	89	68	68	63	100	54	54	50

Starting in Spring 2004-05, students were tested using AIMS DPA and TerraNova. AIMS DPA is a statewide assessment that is both standards-based, measuring student's knowledge against the Arizona Academic Standards, and norm-referenced, comparing student knowledge against students nationwide. TerraNova was administered to all students in grades 2 and 9. It is important to note the TerraNova/AIMS DPA and Stanford 9 test results are not comparable. For more information on the TerraNova and AIMS DPA, see our website at www.ade.az.gov/standards/

The Stanford 9 is a standardized, norm-referenced test. Since 1999, all students in grades 2 through 9 have been tested in Reading, Mathematics and Language. The percentage (%) of eligible students tested and the school's percentile ranks are listed above. State average percentile ranks for Arizona and District are provided for comparison. Note that the average percentile ranks for the nation are 50 for all content areas in all grades. Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten students have been replaced with NC (not calculated) to protect student privacy. Some columns contain dashes (- -) to indicate "no data available."

Academy of Math and Science							
	School	Site Council					
Council Composition			Council D	uties			
 School Administrator(s) Non-certified Employee(s) Teacher(s) Parent(s) Community Member(s) Student(s) 	on-certified Employee(s) u Decisions Concerning Academic Programs u Approval af School Budgets urent(s) u School Operational Decisions u Educational Practices Decisions						
	fing Information						
Position	Number		sition	Number			
Administrator Other Professional Staff	4.00 1.00		acher acher Aide	18.00 .00			
			ool Year 2005-06				
Experience	Bachelor's	Master's	Doctorate	Other			
3 or fewer years	3	0	0	0			
4 to 6 years	2	1	0	0			
7 to 9 years	5	1	0	0			
10 or more years	3	2	2	0			
High	nly Qualified (NC	LB) School Y	ear 2004-05				
Core academic classes taught by Highly Quali	fied (NCLB) teache	rs.	81				
Teachers with Emergency Certification.	, , , , , , , , , , , , , , , , , , , ,		1				
Percent of teachers in the school with Emerg	ency/Provisional Ce	ertification	5%				
Percent of core classes not taught by Hightly	-		0%				
	Resources Avai	ilable at Sch	ool Site				
		I Facilities					
Ü Computer Labs							
Ü Playground							
	Extracurrio	cular Activit	ies				
Ü Tutoring Program		Ü Math Co	unts Competition				
Ü Orchestra		Ü Drama C	lub				
Ü After School Sports		Ü Science	Fair				
Ü Reader's Digest Competition		Ü Chess CI	ub				
	Socia	I Services					

Indicators of Success Based on Historical Data from 2004-05

School Achievements/Accomplishments 2004-05

- **Ü** Academic interest exhibited by students participating in extracurricular activities and academic competitions including Math Counts competition, school spelling bee, school science fair and Readers Digest Word Power competition.
- Ü One hundred percent of students became proficient in basic technology skills through weekly computer classes. Students participated in website design, creating documents and using MS Office applications.

Student Activity Rates for School Year 2004-05

			Arizona	
	% School	% K-6/UE	% 7-8	% 9-12/US
Attendance Rate ⁴	93	95	94	95
Transfers Out Rates	22	12	12	17
Transfers In Rate ⁶	24	28	28	37
Stability Rate 7	77	87	87	82
Promotion Rate 8	94	96	95	81
Retention Rate 9	0	1	1	3
Dropout Rate 10	1	0	1	6
Status Unknown ¹¹	0	0	1	4
Graduation Rate 12	NA	NA	NA	79

NA = Graduation rate does not apply to K-8.

K-6/UE - Kindergarten to Grade 6 including Ungraded Elementary (UE).

9-12/US - 9th grade to 12th grade including Ungraded Secondary (US).

School Safety

School-level Efforts to Ensure a Safe and Healthy Learning Environment

Closed campus. Posted Rules and Guidelines. New fire alarm, sprinkler systems. Teacher monitoring thoughout the day. Monitored after school dismissal.

Total number of incidents that occurred on the school grounds for school year 2004-05 that required the intervention of local, state or federal law enforcement (A.R.S.15-746.6):

The Arizona Attorney General's Office has a hotline that allows students to report suspicious activities at schools and to get help with potentially violent situations, such as bullying, harassment, hate crimes, discrimination and gangs. The toll-free number, 1-877-900-1086, is anonymous and available 24 hours a day.

The Arizona Department of Education does not audit the information submitted by each school.

Contacts

	Name	Phone Number
School Site Council	Jill Rich	(520) 293-2676
Transportation Policy		
Community Resources		
School Nutrition Programs		
Parent Organization	Fabienna Godlewski	(520) 293-2676
Student Health/Nurse	Shannon Hunt	(520) 293-2676

The Arizona School Report Card was prepared by the Arizona Department of Education using a standardized format to combine information provided by the local school with data compiled from state records. Each school has special strengths and needs, and all schools benefit from the active involvement of parents in their children's education. If you have questions about the report card or need more information, contact the school office. Arizona School Report Cards can be found for all schools at www.ade.az.gov/srcs on the Internet. "The Arizona Department of Education of the State of Arizona does not discriminate on the basis of race, religion, color, national origin, sex, disability or age in its programs, activities or in its hiring and employment practices. If you have questions or grievances related to this policy, please contact the Administrative Services DAS at (602) 542-3186."

ACHIEVEMENT PROFILES

Arizona's Achievement Profiles capture the performance level of every school.

DEFINITIONS:

Failing to Meet the Academic Standards - needs to meet state performance and state progress goals.

School performance has been designated as Underperforming for three consecutive years and a site review determined that the designation of Failing to Meet the Academic Standards was warranted.

Underperforming - needs to meet state performance and state progress goals.

Performing - meets state performance goals.

Performing Plus - above state performance goals, however the number of students exceeding the standard on the AIMS test is not sufficient to earn a highly performing or excelling label.

Highly Performing - above state performance goals or has demonstrated adequate improvement, in addition a significant number of students have exceeded the standard on the AIMS test.

Excelling - significantly above state performance goals, in addition a significant number of students have exceeded the standard on the AIMS test.

TITLE I TERMS

Title I School Improvement Year 1

A Title I school that has not made adequate yearly progress (AYP) for two consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and support to the school in its school improvement efforts.

Title I School Improvement Year 2

A Title I school that has not made adequate yearly progress (AYP) for three consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts.

Title I School Improvement Year 3 or Corrective Action

A Title I school that has not made adequate yearly progress (AYP) for four consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts. In addition, the school must choose and implement at least one of six corrective actions. See Section 1116(b)(7) of NCLB for a list of the corrective action options.

Title I School Improvement Year 4 or Restructuring (Planning Phase)

A Title I school that has not made adequate yearly progress (AYP) for five consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts. In addition, the school must prepare a restructuring plan and make necessary arrangements to carry out one of three restructuring activities. See Section 1116(b)(8) of NCLB for a list of the restructuring activities.

Title I School Improvement Year 5 or Restructuring (Implementation Phase)

A Title I school that has not made adequate yearly progress (AYP) for six consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts. In addition, the school must prepare a restructuring plan and make necessary arrangements to carry out one of three restructuring activities. See Section 1116(b)(8) of NCLB for a list of the restructuring activities.

Footnotes

- 1 For an explanation of the Achievement Profiles, please visit our website at www.ade.az.gov/azlearns.
- 2 Under ARS 15-816, school district governing boards must implement open enrollment programs and establish policies covering admission criteria, application procedures and transportation provisions. For more information, contact the school district office.
- 3 Arizona's Instrument to Measure Standards (AIMS) includes the reading, writing and mathematics subject areas. The proficiency levels include: Falls Far Below (FFB) the standard, Approaches (A) the standard, Meets or Met (M) the standard and Exceeds (E) the standard. MSS = Mean Scaled Score. The federal law, No Child Left Behind, requires disaggregation in subgroups and ethnicity. NC= Not Calculated. Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten (10) students have been replaced with NC. For more information on testing and Arizona Academic Standards go to http://www.ade.az.gov/AIMS/default.asp
- 4 Attendance Rate: Percentage of students attending the first 100 days of the academic year.
- 5 Transfers Out: the rate at which students transfer out of a particular school relative to the school's original enrollment for a given school year.
- 6 Transfers In: the rate at which students transfer into a particular school relative to the school's original enrollment for a given school year.
- 7 Stability (s): the rate at which students starting the year at a particular school remain enrolled in that particular school until the end of a given school year.
- 8 Promotion Rate: Percentage of students promoted to the next grade or who met graduation requirements and received a traditional diploma at the end of the 2004-05 school year. Percentage includes students who left school at age 22 or who had completed school and received a non-traditional diploma.
- 9 Retention Rate: Percentage of students retained at the end of the 2004-05 school year.
- 10 Dropout Rate: Percentage of students counted as withdrawn due to chronic illness, expulsion or dropping out during the 2004-05 school year, to include activity during the summer of 2004. This rate includes students who were withdrawn after 10 consecutive days of unexcused absences or were coded by the school as "status unknown." The Promotion Rate, Retention Rate and Dropout Rate may not add to 100% due to the inclusion of summer activity in the Dropout Rate but not in the Promotion Rate and Retention Rate. For more information on the dropout rate study see our website at http://www.ade.az.gov/researchpolicy/DropoutInfo/
- 11 Annual Status Unknown: Percentage of students unaccounted for by any method during the 2004-05 school year. Annual status unknown students are not necessarily dropouts. For more information on status unknown, see our dropout rate study website at http://www.ade.az.gov/researchpolicy/DropoutInfo/
- 12 Graduation Rate: The graduation rate presented here is a 5 year cohort rate for the class of 2004. For more information on the Graduation Rate Study published by the ADE, please see our website at www.ade.az.gov/researchpolicy/grad.

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- ** If total cost of printing = \$0.00, the school elected to only provide the electronic version of the report card.
- ** Due to booklet size printing, print copies are produced in multiples of 4.